



United States Capitol Visitor Center Weekly Construction Summary



Prepared by the Capitol Visitor Center Project Office, Architect of the Capitol

August 23, 2004



A worker installs air handling ductwork in the CVC service level. Utility installation will continue through the end of 2004.

This Week – Ongoing Work – 8/23/04 through 8/27/04

East Front Plaza Highlights:

- Crews continue to build mechanical spaces, erect formwork, pour concrete, and install utilities throughout the site.
- Nearly all the concrete has been placed for the roof of the Congressional Auditorium.
- Stone masons continue laying granite pavers on the CVC roof deck. Approximately 65,000 paving stones will be in place by the time Congress returns in early September.
- Crews continue to place steel columns, beams and roof decking sheets in the southeast quadrant of the site.

East Front Extension (Inside the Capitol)

- Crews continue to erect structural steel inside the East Front Extension and continue with demolition activities to clear the way for elevator shafts, escalators, stairwells and new mechanical systems.
- A second shift, for the placement of steel within the East Front, will work each weekday through the end of August.

Truck Tunnel Construction/Constitution Avenue

- Crews will continue backfilling and placing concrete near the south end of the tunnel near the CVC.
- Full restoration of Constitution Ave. at New Jersey Ave. NW, including sidewalks, curbs and parking lanes, is expected to be completed by late August.
- As concrete for the tunnel roof cures and is waterproofed, crews will continue backfilling along the southern portion of the tunnel alignment where it extends into the Senate parking lot on the East Front Plaza. Within the CVC perimeter at the lowest level of the Senate Expansion Space, concrete has been placed for the truck tunnel loading dock area.
- During the next three weeks, some utility work will occur in the parking lot on the Senate Plaza near the Capitol.



Steel workers install crossbeams for the CVC roof deck. The concrete walls at right define a portion of the visitor screening zone.

Library of Congress (LOC) Tunnel

- Crews will continue assembling formwork for the tunnel walls at the western end of the tunnel within the CVC site.

Next Week – 8/30/04 - 9/03/04

East Front Plaza Work

- Workers will continue placing the granite paving stones on the CVC roof deck.
- Workers will continue to install utilities, build mechanical spaces, erect formwork and place concrete for floor slabs.
- Steel crews will continue to install the columns, beams and roof decking sheets for the eastern half of the CVC roof deck.

East Front Extension

- Steel crews will continue to erect steel within the East Front concrete structure. Demolition of structural elements will continue on all levels within the East Front Extension and in the Carriageway below the East Front portico.
- Two shifts will continue to work through the end of the recess.

Truck Tunnel Construction

- Workers will continue to backfill above the tunnel roof as concrete cures and is waterproofed. The bulk of work will occur where the tunnel passes below the Senate Plaza and at its connection point with the CVC near the Senate Steps.

Library of Congress (LOC) Tunnel

Formwork assembly, concrete placements, waterproofing and excavation will continue in various zones along the LOC tunnel route. Pedestrian access will continue along the east side of the work zone on First St. SE.



In the center of the CVC site, steel beams define the base for one of two staircases that will connect the upper level main entrance area to the floor of the Great Hall on the lower level.